

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Stewart et al.

Appln. No.: 09/785,872

Confirm. No.: 2154

Filed: February 16, 2001

Title: PLUGGABLE HUB SYSTEM  
FOR ENTERPRISE WIDE  
ELECTRONIC COLLABORATION

PATENT APPLICATION

Art Unit: 2154

Examiner: A. B. Patel

Customer No. 23910

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 5/3/2005.

(Signature)

Karl F. Kenna, Reg. No. 45,445

Signature Date: 5/3/2005.

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

✓ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

— The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: [pac/dapp/opla/preognotice/idswouscopies.htm](http://pac/dapp/opla/preognotice/idswouscopies.htm), copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

✓ The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

✓ ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the *Information Disclosure Statement*.

Copy of International Search Reports attached for review.

***This statement should be considered because:***

✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,  
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

— **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

— (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

-- OR --

✓ (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

— **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

- (1) It is being filed on or before payment of the Issue Fee;  
-- AND --
- (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);  
-- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

✓ **Fee Authorization.** The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER MEYER LLP

Date: \_\_\_\_\_

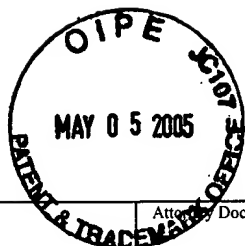
*May 3, 2005*

By: \_\_\_\_\_

*Karl F. Kenna*

Karl F. Kenna  
Reg. No. 45,445

Customer No.: 23910  
FLIESLER MEYER LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, California 94111-4156  
Telephone (415) 362-3800



Form PTO-1449 (Substitute) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>Information Disclosure Statement</b> <b>BY APPLICANT</b> (Use several sheets if necessary)	Attorney Docket Number <b>BEAS-01033US4</b>	Serial/Patent Number <b>09/785,872</b>
	Applicant/Patent Owner <b>Stewart et al.</b>	
	Filing/Issue Date <b>February 16, 2001</b>	Group Art Unit <b>2154</b>

**U.S. PATENTS**

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	1	5,321,841	07/14/94	East et al.	395	725	01/29/93
	2	5,748,975	05/05/98	Van De vanter	395	793	07/06/95
	3	5,835,769	11/10/98	Jervis et al.	395	701	09/19/95
	4	5,836,014	11/10/98	Faiman, Jr.	395	707	05/16/94
	5	5,961,593	10/05/99	Gabber et al.	709	219	01/22/97
	6	6,044,217	03/28/00	Brealey et al.	395	701	10/23/97
	7	6,067,623	05/23/00	Blakley et al.	713	201	05/23/00
	8	6,212,548	04/03/01	DeSimone et al.	709	204	07/30/98
	9	6,226,675	05/01/01	Meltzer et al.	709	223	10/16/98
	10	6,230,287	05/08/01	Pinard et al.	714	31	09/03/98
	11	6,338,064	01/08/02	Ault et al.	707	9	05/14/98
	12	6,353,923	03/05/02	Bogle et al.	717	4	01/30/98
	13	6,401,111	06/04/02	Dan et al.	709	204	09/11/98
	14	6,594,693	07/15/03	Borwankar	709	219	01/22/99
	15	6,604,198	08/05/03	Beckman et al.	713	167	05/03/02
	16	6,732,237	05/04/04	Jacobs et al.	711	119	08/29/00
	17	6,795,967	09/21/04	Evans et al.	719	310	01/26/99
	18	6,802,000	10/05/04	Greene et al.	713	168	10/28/99
	19	6,804,686	10/12/04	Stone et al.	707	104.1	09/10/02

**U.S. PATENT PUBLICATIONS**

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
	20	2001/0037367	11/01/01	Iyer
	21	2002/0078365	6/20/02	Burnett et al.
	22	2002/0165936	11/07/02	Alston et al.
	23	2003/0018665	01/23/03	Dovin et al.

	24	2003/0041198	02/27/03	Exton et al.
	25	2003/0110117	06/12/03	Saidenberg et al.
	26	2003/0131050	07/10/03	Vincent
	27	2004/0015548	1/22/04	Lee
	28	2004/0034687	2/19/04	Friedman
	29	2004/0078435	04/22/04	Dunbar et al.
	30	2004/0078455	04/22/04	Eide et al.
	31	2004/0133660	07/08/04	Junghuber et al.
	32	2004/0136511	07/15/04	Schwartz et al.
	33	2004/0145608	07/29/04	Fay et al.
	34	2004/0158610	08/12/04	Davis et al.
	35	2004/0225995	11/11/04	Marvin et al.

**OTHER DOCUMENTS** (Include author (if any), title, publisher and place of publication, date and pertinent pages)

	36	"Introducing Microsoft DotNet"; by Christophe Lauer, 07/02/2002; <a href="http://web.archive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.asp?ID=2171">http://web.archive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.asp?ID=2171</a> ; pp 1-10.		
	37	Paul, Laura Gibbons, "RosettaNet: Teaching business to work together" 10/01/1999.		
	38	Budzik et al., "Clustering for Opportunistic Communication", Dept. of Computer Science, Northwestern University, July 16, 2002		

**Examiner**

**Date Considered**

**\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

**\*1 = Copy not submitted because it was submitted in prior application SN \_\_/\_\_, filed \_\_\_\_, 20\_\_, relied on under 35 USC §120.**

**\*2 = Copy not submitted because it was submitted in prior application SN \_\_/\_\_, filed \_\_\_\_, 20\_\_, relied on under 35 USC §120.**

